

**TABLE 5F-1
NUMBER OF REPORTED CASES OF SELECTED NOTIFIABLE DISEASES BY CATEGORY FOR EACH COUNTY, ARIZONA, 2010**

Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Vaccine Preventable																
Measles	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Mumps	5	0	0	0	0	0	0	0	4	0	0	1	0	0	0	0
Pertussis	406	1	6	4	1	5	0	0	291	4	5	46	6	2	32	3
Pertussis confirmed cases	76	0	1	1	1	0	0	0	47	2	0	10	3	2	8	1
Rubella	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Congenital Rubella Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Haemophilus influenzae</i> type b (invasive, age < 5 years)	2	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
Central Nervous System																
Aseptic Meningitis	578	1	6	5	3	0	0	0	496	7	1	27	18	0	13	1
Meningococcal Disease	14	0	0	0	0	0	0	0	7	1	1	3	0	1	1	0
Viral Encephalitis	6	0	0	1	0	0	0	0	2	0	0	1	0	0	2	0
Enteritides																
Amebiasis	13	0	0	0	0	0	0	0	1	0	0	6	1	4	1	0
Campylobacteriosis	937	43	32	16	17	6	1	2	534	10	46	140	33	18	11	28
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	37	1	0	3	1	0	0	0	22	2	1	5	1	0	1	0
<i>E. coli</i> O157:H7	97	1	2	2	0	1	0	0	58	1	1	13	11	0	6	1
Giardiasis	151	4	2	2	3	3	0	0	100	4	2	17	6	0	6	2
Salmonellosis (except <i>S. Typhi</i> and <i>S. Paratyphi</i>)	913	9	25	25	11	11	1	4	463	6	34	204	56	14	26	24
<i>Salmonella</i> Paratyphi A	6	0	0	0	0	0	0	0	2	0	0	4	0	0	0	0
<i>Salmonella</i> Paratyphi B	5	0	0	0	0	0	0	0	3	0	0	1	1	0	0	0
<i>Salmonella</i> Paratyphi C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shigellosis	435	25	8	21	4	0	1	1	235	6	18	67	12	10	0	27
Typhoid Fever	6	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0
Mycosis																
Coccidioidomycosis (Valley Fever)	11,246	24	47	42	43	23	0	24	8,954	115	32	1,353	519	13	38	19
Hepatitides																
Hepatitis A	68	1	3	2	1	0	0	0	39	3	1	8	5	1	2	2
Hepatitis B (acute)	150	3	2	2	1	0	0	1	93	15	2	16	7	1	3	4
Hepatitis B, Perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C (acute)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis D	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Hepatitis E	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Tuberculosis																
Pulmonary TB	229	9	2	3	5	3	0	1	112	2	4	16	49	1	1	21
Total TB	282	11	2	6	5	3	0	1	152	2	5	19	51	1	1	23

TABLE 5F-1 (continued)
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Disease	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Sexually Transmitted																
Genital Herpes	1,701	5	26	29	6	2	0	8	1,126	35	23	235	136	3	11	56
Gonorrhea	2,998	26	28	20	8	10	0	0	2,281	11	36	437	54	5	16	66
Gonococcal PID	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Resistant Gonorrhea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syphilis (primary and secondary)	226	3	1	1	0	2	1	0	155	1	1	51	6	0	2	2
Syphilis-Total	865	3	9	3	1	4	1	0	625	6	2	164	19	1	5	22
Chlamydia	24,642	461	398	740	126	129	16	22	15,583	290	601	4,122	954	141	243	816
Zoonoses/Vectorborne																
Brucellosis	8	0	0	0	0	0	0	0	5	0	0	2	0	0	0	1
Colorado Tick Fever	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Dengue	7	0	0	0	0	0	0	0	5	0	0	1	0	0	1	0
Ehrlichiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hantavirus Pulmonary Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Human Rabies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lyme Disease	3	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0
Malaria	27	0	0	1	0	0	0	0	20	1	0	5	0	0	0	0
Plague	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Relapsing Fever, Tickborne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rocky Mtn. Spotted Fever	2	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
St. Louis Encephalitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tularemia	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
West Nile Virus	165	1	2	2	9	9	0	0	114	0	1	12	15	0	0	0
Other																
Legionellosis	61	1	2	0	1	1	0	1	43	0	1	10	1	0	0	0
Listeriosis	10	0	0	0	0	0	0	0	6	0	0	3	0	0	0	1
Methicillin Resistant <i>S. aureus</i> (invasive)	1,125	1	21	9	12	8	3	1	768	46	12	184	45	5	4	6
Streptococcal Group A (Invasive)	178	4	6	3	0	0	0	0	95	4	11	45	6	1	1	2
Streptococcal Group B (Invasive disease in infants <90 days old)	45	0	1	0	0	0	0	1	30	1	0	9	0	1	0	2
<i>Streptococcus pneumoniae</i> (invasive)	759	22	17	14	9	9	2	1	395	31	32	145	33	4	31	14
Reyes Syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Toxic Shock Syndrome	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
Botulism	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Vibrio</i> spp. (except toxogenic <i>V. cholerae</i>)	19	0	0	0	0	0	1	0	14	0	0	2	0	0	0	2
Yersiniosis (except <i>Y. pestis</i>)	3	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0

Notes: Non-resident cases have been excluded. Only incident cases are reported. Cases are counted by date reported to public health. Case counts include both probable and confirmed cases unless otherwise indicated. E. coli has included both E. coli O157:H7 and Shiga-toxin positive E. colis since October 2004. Haemophilus influenzae type b includes all invasive H. influenzae type b, not just meningitis, as of 1995. Meningococcal includes all invasive disease caused by Neisseria meningitidis, not just meningitis. Animal Rabies cases are not included. Hepatitis E has been reported separately from Hepatitis non-A non-B beginning in 1998. West Nile Virus cases are counted by patient onset date.

Note: In mid-2009, a large laboratory changed its reporting practices for coccidioidomycosis. Reported coccidioidomycosis has been elevated since then.

Note: Non-resident cases have been excluded. Cases with unknown county of residence are included in the Arizona total.

Table includes all positive laboratory results for chlamydia and gonorrhea with or without disease report in 2010.

Source: Arizona Department of Health Services, Bureau of Epidemiology and Disease Control Services, Office of Infectious Disease Services, Office of HIV, HEP C, STD Services.